ABSTRACT

An exemplary method for intelligently caching applications and data on a gateway comprises the steps of calculating a cache benefit index for a set of files, the cache benefit index measuring a total benefit for caching the set of files, determining whether to cache the set of files on a local file system based on the cache benefit index, caching the set of files on the local file system, and updating a set of tables in a gateway database based on the caching.

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